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August 3, 2011

Mr. David Henderson Utility Director City of West Lafayette 500 South River Road West Lafayette, IN 47906 RECEIVED

AUG 0 5 2011

UTILITY DIRECTOR

Subject:

Western Sanitary Sewer Interceptor – Division V

Bid Report

Dear Mr. Henderson:

We have tabulated and reviewed the proposals for the Western Sanitary Sewer Interceptor – Division V Project. Our findings and recommendations are as follows:

### 1. General

Proposals were received on July 29, 2011, opened and read aloud at 8:30 a.m. local time, on August 1, 2011. Advertisements for bids were published on July 12 and 19, 2011 in the Lafayette *Journal & Courier*.

One addendum was issued dated July 25, 2011.

## 2. Proposals Received

Two proposals were received. All bidders acknowledged receipt of the addendum.

The proposal of Atlas Excavating, Inc. is the apparent low responsive, responsible bid. The proposals are summarized on the attached bid tabulation.

## 3. Irregularities

The proposals were reviewed and the following irregularities noted:

## A. Dunigan Brothers, Inc.

1. The Total Computed Price for Contract Item No. 5 was not equal to the multiplication of units of Work and unit price. In accordance with Article 17.01 of Section 00200, discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of unit prices. Therefore the Total Computed Price for Contract Item No. 5 was \$38,532.30.

- 2. The Total Computed Price for Contract Item No. 23 was not equal to the multiplication of units of Work and unit price. In accordance with Article 17.01 of Section 00200, discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of unit prices. Therefore the Total Computed Price for Contract Item No. 23 was \$6,665.20.
- 3. The revised Total Bid Price increased from \$2,858,481.40 to \$2,858,491.40.

# 4. <u>Contingent Conditions</u>

No contingent conditions were listed by any of the bidders.

# 5. <u>Mandatory Bid Alternates</u>

The two bidders provided prices for the mandatory bid alternates. The selection of mandatory bid alternates is not considered in determination of the lowest bid. Selection of mandatory bid alternates may be made after Contract Award.

## 6. Qualification of Low Bidder

Atlas Excavating, Inc., the apparent low responsive, responsible bidder, is a general contractor from West Lafayette, Indiana. Atlas' experience in Indiana includes construction of numerous sanitary sewer projects, including:

Western Interceptor Divisions I, II and III, City of West Lafayette, IN Park East Boulevard Sanitary Sewer, City of Lafayette, IN

Atlas Excavating, Inc. appears to be a qualified general contractor who has the capacity to satisfactorily complete the Western Sanitary Sewer Interceptor – Division V Project.

Yours very truly,

**GREELEY AND HANSEN** 

Joseph M. Teusch, P.E.

Associate

#### Enclosure

cc: The Honorable John Dennis, Mayor

Mr. Eric Burns Mr. David Buck Ms. Judith Rhodes



# CITY OF WEST LAFAYETTE WESTERN SANITARY SEWER INTERCEPTOR - DIVISION V

## **TABULATION OF BIDS**

BIDS RECEIVED: July 29, 2011 4:00 P.M. LOCAL TIME

				Engineer's Cost Opinion	Atlas Excavating, Inc.	Dunigan Bros., Inc
CONTRACT	DESCRIPTION	QTY	UNIT	AMOUNT	AMOUNT	AMOUNT
ITEM	DEGOMI HON	Q11	Oiti	AWOON	AWOUNT	AMOGIVI
1	Mobilization and Demobilization	1	LS	\$100,000.00	\$101,000.00	\$177,600.00
2	Maintenance of Traffic	1	LS	\$65,000.00	\$50,000.00	\$24,000.00
3	Demolish Property No. 1	1	LS	\$25,000.00	\$15,000.00	\$27,504.00
4	Demolish Property No. 2	1	LS	\$35,000.00	\$15,000.00	\$30,288.00
5	Demolish Sanitary and Storm Sewers	1	LS	\$20,000.00	\$25,000.00	\$38,532.30
6	Demolish Windsor Drive Lift Station	1	LS	\$25,000.00	\$15,000.00	\$16,164.00
7	Demolish Blackbird Pond Lift Station	1	LS	\$25,000.00	\$15,000.00	\$16,164.00
8	Demolish Camelback Lift Station	1	LS	\$25,000.00	\$15,000.00	\$16,164.00
9	6-inch PVC (SDR 26) Sanitary Sewer Laterals	330	LF	\$28,050.00	\$57,750.00	\$49,995.00
10	8-inch PVC (SDR 26) Sanitary Sewer	90	LF	\$14,400.00	\$17,100.00	\$31,437.00
11	8-inch PVC (SDR 35) Sanitary Sewer	155	LF	\$23,250.00	\$28,675.00	\$29,527.50
12	12-inch PVC (SDR 26) Sanitary Sewer	1,070	LF	\$417,300.00	\$267,500.00	\$512,851.00
13	15-inch PVC (SDR 35) Sanitary Sewer	265	LF	\$45,050.00	\$51,675.00	\$38,345.50
14	18-inch PVC (SDR 26) Sanitary Sewer	975	LF	\$277,875.00	\$195,000.00	\$375,862.50
15	24-inch PVC (SDR 26) Sanitary Sewer	1,060	LF	\$450,500.00	\$318,000.00	\$489,402.00
16	12-inch PVC Sanitary Sewer Crossing U.S. 231	112	LF	\$95,200.00	\$50,400.00	\$43,836.80
17	24-inch PVC Sanitary Sewer Crossing U.S. 231	106	LF	\$106,000.00	\$79,500.00	\$85,351.20
18	12-inch PVC (SDR 21) Sanitary Force Main	100	LF	\$7,500.00	\$10,000.00	\$8,870.00
19	12-inch RCP (Class III) Storm Sewer	185	LF	\$21,275.00	\$11,100.00	\$29,637.00
20	15-inch RCP (Class III) Storm Sewer	505	LF	\$63,125.00	\$50,500.00	\$66,458.00
21	48-inch Sanitary Manhole	17	EA	\$115,600.00	\$136,000.00	\$96,614.40
22	48-inch Sanitary Drop Manhole	3	EA	\$27,000.00	\$45,000.00	\$28,494.00
23	48-inch Sanitary Special Manhole	1	EA	\$9,000.00	\$10,000.00	\$6,665.20
24	60-inch Sanitary Manhole	2	EA	\$15,000.00	\$32,000.00	\$34,336.80
25	60-inch Sanitary Drop Manhole	3	EA	\$31,800.00	\$54,000.00	\$56,311.20
26	60-inch Sanitary Special Manhole	1	EA	\$11,000.00	\$11,000.00	\$13,171.20
27	72-inch Sanitary Manhole	2	EA	\$22,000.00	\$12,000.00	\$26,457.60
28	120-inch Sanitary Special Manhole	1	ΕA	\$55,000.00	\$80,000.00	\$113,614.80
29	Vortex Insert	1	LS	\$50,000.00	\$32,000.00	\$74,479.20
30	48-inch Storm Manhole	5	EA	\$25,000.00	\$12,000.00	\$7,740.00
31	48-inch Storm Special Manhole	3	EA	\$18,000.00	\$7,500.00	\$6,404.40
32	Storm Inlets	4	EA	\$16,000.00	\$7,000.00	\$6,412.80
33	12" Cured-in-Place Pipe	200	LF	\$15,000.00	\$16,000.00	\$24,000.00
34	Water Main Adjustment	2	EA	\$15,000.00	\$5,000.00	\$12,000.00
35	Gas Main adjustment	2	EA	\$15,000.00	\$5,000.00	\$24,000.00
36	Curb and Gutter	2,300	LF	\$80,500.00	\$64,400.00	\$85,560.00
37	Pavement Restoration	3,600	SY	\$198,000.00	\$55,800.00	\$77,760.00
38	Additional Earth Excavation	100	CY	\$1,500.00	\$1,700.00	\$3,840.00
39	Additional Select Fill Material	100	CY	\$4,000.00	\$3,000.00	\$2,640.00
40	Work Allowance	1	LS	\$50,000.00	\$50,000.00	\$50,000.00
		- <del> </del>	<u> </u>	7,000.00	7,000.00	7-01000.00
TOTAL BID	PRICE			\$2,643,925.00	\$2,027,600.00	\$2,858,491.40

# CITY OF WEST LAFAYETTE

# WESTERN SANITARY SEWER INTERCEPTOR - DIVISION V

## **TABULATION OF BIDS (Cont'd)**

		TOTAL	Apparent Percentage	Percentage Under
RANK	CONTRACTOR	BID PRICE	over Low Bid	Engineer Cost Opinion
1	Atlas Excavating, Inc.	\$2,027,600.00	0.0%	23.3%
2	Dunigan Bros., Inc.	\$2,858,491.40	41.0%	-8.1%

CONTRACTOR	Bid Bond	Form 96	Financial Statement	E-Verify Affidavit	Receipt of Addenda	Indiana Local Preference Claim
Atlas Excavating, Inc	YES	YES	YES	YES	YES	YES
Dunigan Bros,. Inc.	YES	YES	YES	YES	YES	NA

MANDATORY BID ALTERNATES	Atlas Excavating, Inc.	Dunigan Bros., Inc.
No. 1 - 12" Sanitary Sewer Crossing Under U.S. 231	\$500.00 /LF	\$665.38 /LF
No. 2 - 24" Sanitary Sewer Crossing Under U.S. 231	\$600.00 /LF	\$1,368.84 /LF
No. 3 - 48" Sanitary Special Manhole	\$9,500.00 /EA	\$5,324.16 /EA
No. 4 - 60" Sanitary Special Manhole	\$17,500.00 /EA	\$10,536.96 /EA
No. 5 - 120" Sanitary Special Manhole	\$78,500.00 /EA	\$90,801.84 /EA

Seal Affixed
August 3, 2011